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(54) Title: NETWORK SUBSCRIBER STATION FOR A NETWORK OF DISTRIBUTED STATIONS, AND METHOD FOR OPERATING A NETWORK SUBSCRIBER STATION

T0 A(0) A(0) B(0) C(7) Initial stage T1 A(0) A(0) B(0') C(7) Edit T2 A(0) A(0) B(1) C(7) A(0) (1) (4), test (5) → "FALSE" T3 A(0) B(1) C(1) A(0) (1) (4), test (5) → "FALSE" T4 A(0) B(1) C(1) A(0) Reset operation T15 B(1) B(1) C(2) A(0) (0), Editing ended T11 B(1) B(1) C(2) A(0) (0), Editing ended T11 B(1) B(1) C(2) A(0) B(1) (4), test (5) → "FALSE" T13 B(1) C(2) A(2) B(1) (9) Edit T11 B(1) C(2) A(2) B(1) (9) Editing ended T14 B(1) C(2) A(2) B(1) (0), Editing ended T16 B(1) A(3) B(1) (2)	T	ActualPtr	NextPtr	EditPtr	AuxPtr	Description
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(57) Abstract: The invention relates to a network subscriber station (2) and to a method for operating a network subscriber station (2) for a network of distributed stations, particularly a network of IEEE 1394 network subscriber stations, which are connected by means of a data bus (1). The network subscriber station comprises at least three memory areas for operation-dependent interface configuration data and pointer means, which comprise electronic pointers to the at least three memory areas, and driver means for handling electronic data in the at least three memory areas and for electronic data transfer between the at least three memory areas.

GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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